L	Hits	Search Text	DB	Time stamp
Number -	22	(device mounting).ti. and (oohata).in.	USPAT;	2003/04/18
		(4001200 111012103), 0021 111111111111111111111111111111111	US-PGPUB	13:34
-	20	"5783856"	USPAT;	2003/05/01
			US-PGPUB	17:28
-	1	5824186.pn	USPAT;	2003/05/01
		WE 64 73.05 H	US-PGPUB	17:29 2003/05/01
-	4	"5617385"	USPAT; EPO; JPO;	17:30
			DERWENT;	17.30
			IBM TDB	1
_	1	56?17385	USPAT;	2003/05/01
			EPO; JPO;	17:31
			DERWENT;	
	2	4465543.pn.	IBM_TDB USPAT;	2003/05/01
-		4465545.pii.	EPO; JPO;	17:47
			DERWENT;	
			IBM_TDB	
-	1	4465543.URPN.	USPAT	2003/05/01
	10015		Henam.	17:32 2003/05/01
-	10040	mount\$3 and transfer\$4 and separat\$3 and wafer and plurality	USPAT; EPO; JPO;	17:49
		water and biniaticy	DERWENT;	1,,35
			IBM_TDB	
-	4400	(mount\$3 and transfer\$4 and separat\$3 and	USPAT;	2003/05/01
		wafer and plurality) and array\$3	EPO; JPO;	17:49
			DERWENT;	İ
	2001	-(-(mount\$3 and transfer\$4 and separat\$3	IBM_TDB USPAT;	2003/05/01-
_	2991	and wafer and plurality) and array\$3) and	EPO; JPO;	17:50
[device and (multipl\$3 magnif\$6)	DERWENT;	
			IBM_TDB	
-	128	29/\$.ccls. and (((mount\$3 and transfer\$4	USPAT;	2003/05/01
- '		and separat\$3 and wafer and plurality) and array\$3) and device and (multipl\$3	EPO; JPO; DERWENT;	18:05
		magnif\$6))	IBM TDB	
_	512		USPAT;	2003/05/01
		transfer\$4 and mount\$3 same board	EPO; JPO;	18:57
			DERWENT;	
	140	(29/418,759,760,832,834,836,840.ccls. and	IBM_TDB USPAT;	2003/05/01
-	148	transfer\$4 and mount\$3 same board) and	EPO; JPO;	18:08
		repeat\$3	DERWENT;	
		•	IBM_TDB	1
-	128	((29/418,759,760,832,834,836,840.ccls.	USPAT;	2003/05/01
		and transfer\$4 and mount\$3 same board)	EPO; JPO;	18:08
		and repeat\$3) and surface	DERWENT; IBM TDB	
_	111	(((29/418,759,760,832,834,836,840.ccls.	USPAT;	2003/05/01
		and transfer\$4 and mount\$3 same board)	EPO; JPO;	18:31
		and repeat\$3) and surface) and device	DERWENT;	
	_	5007000 MDDM	IBM_TDB USPAT	2003/05/01
-	8	5297333.URPN.	USPAT	18:19
_	12	(29/418,759,760,832,834,836,840.ccls. and	USPAT;	2003/05/01
		transfer\$4 and mount\$3 same board) and	EPO; JPO;	18:54
		device and wafer and plurality and	DERWENT;	
1		interval	IBM_TDB	2002/05/01
-	11		USPAT	2003/05/01 18:35
-		"3785903" "3894633" "4021292" "4029536" "4061521" "4142662"	1	10.33
		4029336		
-	12	4239576.URPN.	USPAT	2003/05/01
1				18:36
-	12	4061521.URPN.	USPAT	2003/05/01
	1.5	4457719 HDDN	USPAT	18:38 2003/05/01
-	15	4457718.URPN.	SSEAT	18:40
	1	<u> </u>		

				1 2002 /05 /22
-	2	5950802.pn.	USPAT; EPO; JPO;	2003/05/01 18:54
			DERWENT;	10:54
			IBM TDB	
	6	("3542412" "4061528" "4425074"	USPAT	2003/05/01
		"4832180" "5177434" "5575376").PN.	*****	18:55
_	124	269/\$.ccls. and (transfer\$4 relocat\$3)	USPAT;	2003/05/01
	1	and mount\$3 and remov\$3 and wafer and	EPO; JPO;	19:07
ļ		device	DERWENT;	
			IBM_TDB	
-	8	3755048.URPN.	USPAT	2003/05/01
	1		***************************************	19:06
-	12	device adj1 transferring and plurality and scal\$3 and expan\$4 and wafer and	USPAT; EPO; JPO;	2003/05/01
		mount\$3	DERWENT;	19.11
		mounteys	IBM TDB	
_	168	device adj1 transferring and plurality	USPAT;	2003/05/01
	1	and wafer and mount\$3	EPO; JPO;	19:21
		·	DERWENT;	
	1		IBM_TDB	
-	80	(transfer\$4).ti. and plurality and wafer	USPAT;	2003/05/01
		and mount\$3 and display	EPO; JPO;	19:22
			DERWENT; IBM TDB	
	64	("3448510" "3955190" "4024626"	USPAT	2003/05/01
-	64	"4266223" "4321747" "4409724"	OSTAT	19:29
		"4582395" "4583122" "4600274"		
		"4644338" "4653858" "4653862"		
		"4654117" "4655551" "4655552"		
		"4660935" "4662719" "4716403"		
		"4727047" "4735495" "4740782"		* .
		"4770498" "4774205" "4782340"		
		"4808983" "4810637" "4814830" "4819038" "4838654" "4838657"		
		"4846931" "4855255" "4859997"		
		"4862153" "4863877" "4870475"		
		"4878086" "4883561" "4930874"		
		"4935792" "4952031" "4961629"	1	
		"4980308" "5013138" "5020881"		
		"5054887" "5056895" "5069534"		
		"5073772" "5075674" "5076666"		
1		"5087113" "5095304" "5099345"		
		"5115232" "5117298" "5124834" "5256562" "5258325" "5347154"		
		"5256562" "5258325" "5347154" "5572045" "5574292" "5646432"		
		"5736768").PN.		
_	79	4838654.URPN.	USPAT	2003/05/01
				19:32

US 4894706 A 19900116 Three-dimensional packaging of semiconductor device chips		361/770	Sato, Yoshiyuki et al.
US 6528351 B1 20030304 Integrated package and methods for making same		438/118	Nathan, Richard J. et al.
US 5783856 A 19980721 Method for fabricating self-assembling microstructures		257/618	Smith, John Stephen et al.
US 5824186 A 19981020 Method and apparatus for fabricating self-assembling microstructures		438/597	Smith, John Stephen et al.
US 4465543 A 19840814 Apparatus and method for arranging semiconductor pellets		156/542	Sadamasa, Tetsuo et al.
US 5950304 A 19990914 Methods of making semiconductor chip assemblies		29/831	Khandros, Igor Y. et al.
US 5265792 A 19931130 Light source and technique for mounting light emitting diodes		228/6.2	Harrah, Shane et al.
19931102 Method for manufacturing a semiconduct		438/107	Spitzer, Mark B. et al.
US 5249358 A 19931005 Jet impingment plate and method of making		29/890.03	Tousignant, Lew A. et al.
US 5144747 A 19920908 Apparatus and method for positioning an integrated circuit chi	integrated circuit chip within a multichip module	29/834	Eichelberger, Charles W.
US 6519838 B1 20030218 Component mounting apparatus		29/740	Okuda, Osamu et al.
US 6298547 B1 20011009 Apparatus for holding component, apparatus for mounting component, and method for mounting cd 29/740	component, and method for mounting co	29/740	Okuda, Osamu et al.
US 6266873 B1 20010731 Method and apparatus for mounting electronic components		29/832	Kitamura, Naoyuki et al.
US 6209194 B1 20010403 Apparatus for loading and unloading semiconductor device packages using servo motors		29/739	Kang, Ju II et al.
US 5951720 A 19990914 IC mounting/demounting system and mounting/demounting head therefor	g head therefor	29/25.01	Arakawa, Isao et al.
US 6332268 B1 20011225 Method and apparatus for packaging IC chip, and tape-shaped carrier to be used therefor		29/832	Imanishi, Makoto et al.
US 3894633 A 19750715 Method and apparatus for sorting articles		209/643	Egan, James J. et al.
US 5114308 A 19920519 Method of placing components on carriers and device for can	s and device for carrying out the method	414/799	Smolders, Jozef G. H. M. e.
US 6416612 B1 20020709 Method of making a color display device		156/277	Lerner, Stanley I. et al.
US 6030481 A 20000229 Method and apparatus for manufacture of swatch bearing sheets	sheets	156/265	Winter, Steve et al.
US 5725717 A 19980310 Application of rows of labels to a packaging film		156/299	Harte, James R. et al.
US 5622594 A 19970422 Apparatus for the manufacture of sheets bearing display samples	amples	156/521	Lerner, Stanley et al.
US 5950802 A 19990914 IC package transfer and relocation mechanism		198/468.3	Kubota, Toshihiro
US 6543513 B1 20030408 Wafer table for die bonding apparatus		156/540	Lau, Siu Wing et al.
US 6204094 B1 20010320 Method and apparatus for populating an adhesive sheet with particles	ith particles	438/120	Hotchkiss, Gregory B. et al.
US 6555408 B1 20030429 Methods for transferring elements from a template to a substrate	ostrate	438/28	Jacobsen, Jeffrey Jay et al.
US 6414783 B2 20020702 Method of transferring semiconductors		359/291	Zavracky, Paul M. et al.
US 6027958 A 20000222 Transferred flexible integrated circuit		438/110	Vu, Duy-Phach et al.
US 5976953 A 19991102 Three dimensional processor using transferred thin film circuits		438/455	Zavracky, Paul M. et al.
US 4878086 A 19891031 Flat panel display device and manufacturing of the same		355/77	Isohata, Junji et al.